

SEQUENCE LISTING

<110> CHOO, YEN
ISALAN, MARK

<120> NUCLEIC ACID BINDING PROTEINS

<130> 71278/273884

<140> 09/646,353

<141> 2000-09-17

<150> GB 9805576.7

<151> 1998-03-17

<150> GB 9806895.0

<151> 1998-03-31

<150> GB 9807246.5

<151> 1998-04-03

<160> 38

<170> PatentIn Ver. 2.1

<210> 1

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<223> Description of Artificial Sequence: Synthetic peptide

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Pro	Tyr	Lys	Cys	Pro	Glu	Cys	Gly	Lys	Ser	Phe	Ser	Gln	Lys	Ser	Asp
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Leu	Val	Lys	His	Gln	Arg	Thr	His	Thr	Gly
			20					25	

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 2

Pro	Tyr	Lys	Cys	Ser	Glu	Cys	Gly	Lys	Ala	Phe	Ser	Gln	Lys	Ser	Asn
1				5				10					15		

Leu	Thr	Arg	His	Gln	Arg	Ile	His	Thr	Gly	Glu	Lys	Pro
			20					25				

<210> 3

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<212> PRT
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<220>
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<400> 3
 Thr Gly Glu Lys Pro
 1 5

<210> 4
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<220>
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<220>
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 <222> (5)
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<400> 4
 gcggnggcg

9

<210> 5
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<220>
 <223> Description of Artificial Sequence: Zinc Finger
 peptide

<400> 5
 Arg Glu Asp Val Leu Ile Arg His Gly Lys
 1 5 10

<210> 6
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<220>
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<400> 6
 Arg Ala Asp Ala Leu Met Val His Lys Arg
 1 5 10

<210> 7
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<212> PRT
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<220>
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 Arg Gly Pro Asp Leu Ala Arg His Gly Arg
 1 5 10

<210> 8
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 Arg Ala Asp Ala Leu Met Val His Lys Arg
 1 5 10

<210> 9
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 Arg Gly Pro Asp Leu Ala Arg His Gly Arg
 1 5 10

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<400> 10
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 1 5 10

<210> 11
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oligonucleotide

<220>
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<223> GGMC or GMGC, WHERE M IS 5-METHYL CYTOSINE

<400> 12
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<210> 13
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oligonucleotide

<400> 13
ggcccggcg 9

<210> 14
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<400> 14
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<210> 15
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oligonucleotide

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oligonucleotide

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<210> 18
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oligonucleotide

<400> 18
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<210> 19
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oligonucleotide

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<210> 20
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peptide

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<210> 21
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peptide

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<210> 22
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peptide

<400> 22
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<210> 23
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peptide

<400> 23
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<210> 24
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<212> PRT
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<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 24

Arg Ser Asp Glu Leu Thr Arg
1 5

<210> 25

<211> 7

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<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 25

Arg Ser Asp Asp Leu Ser Gln
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<210> 26

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 26

Arg Ser Asp Asp Leu Thr Arg
1 5

<210> 27

<211> 7

<212> PRT

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<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 27

Arg Ser Asp Asp Leu Thr Gly
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<210> 28

<211> 7

<212> PRT

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<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 28

Arg Ser Asp His Leu Ser Ala
1 5

<210> 29

<211> 7

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<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 29

Arg Ser Asp Asp Leu Ser Thr
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<210> 30

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<223> Description of Artificial Sequence: Zinc finger
peptide

<400> 30

Arg Lys His His Arg Lys Glu
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<210> 31

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<223> Description of Artificial Sequence: Zinc finger
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<400> 31

Tyr Asp Gly Ala Arg Lys Arg
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<210> 32

<211> 7

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<223> Description of Artificial Sequence: Zinc finger peptide

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<210> 33

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<223> Description of Artificial Sequence: Zinc finger peptide

<400> 33

Thr Asn Ser Thr Arg Thr Lys
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<210> 34

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Zinc finger peptide

<400> 34

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1 5

<210> 35

<211> 9

<212> DNA

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<221> misc_feature

<222> (4)

<223> 5-METHYL CYTOSINE

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gggncggcg

<210> 36

<211> 9

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oligonucleotide

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oligonucleotide

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